

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



#3
NW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
AUG 14 2002
PATENT
FACH CENTER 1600/2900

In re Application of:

Vickie S. Thompson et al.

Serial No.: 10/017,577

Filed: 12/14/01

For: RAPID CLASSIFICATION OF
BIOLOGICAL COMPONENTS

Examiner: Not assigned

Group Art Unit: Not assigned

Attorney Docket No.: LIT-PI-372

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

08/07/02
Date of Deposit

Mandy Landon
Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. 1.8(a)(1)(ii)

Mandy Landon
Typed/printed name of person whose signature is contained above

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

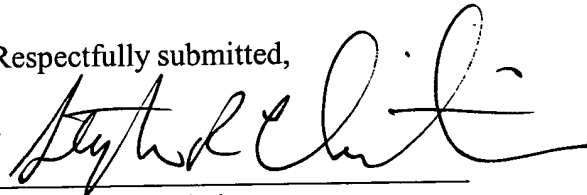
In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08A be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,



Stephen R. Christian
Registration No. 32,687
Attorney for Applicants
P.O. Box 1625
Idaho Falls, Idaho 83415-3899
(208) 526-9140
(208) 526-8339 (FAX)

Date:

7 AUGUST 2002

Enclosures: Form PTO-1449 or PTO/SB/08A
Copy of documents cited

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Compleat if Known

Application Number	10/017,577
Filing Date	12/14/2001
First Named Inventor	Vickie S. Thompson, et al.
Group Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	LIT-PI-372

PTO/SB/08A (10-93)
Approved for use through 10/31/2002. OMB 0651-0043**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,542,104	9/18/1985	Phycobiliprotein Fluorescent Conjugates	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	AB	WO 99/38985	1/27/99	Amgen, Inc.		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AC	A. M. Francoeur et al., 136 J. Immunol 1648 (1986)	
	AD	S. Cabilly, Combinatorial Peptide Library Protocols (Humana Press, pp. 129-154, 1997	
	AE	G. M. Santangelo et al., Cloning of Open Reading Frames and Promoters from the Saccharomyces Cerevisiae Genome: Construction of Genomic Libraries of Random Small Fragments, 46 Gene 181-186 (1986)	
	AF	S.S. Wong, Chemistry of Protein Conjugation and Cross-Linking (CRC Press, entire book, 1991)	
	AG	N. E. Good & S. Izawa, Hydrogen Ion Buffers, 24 Methods Enzymology 53-68 (1972)	
	AH	D. M. Kemeny & S. J. Challacombe, ELISA and Other Solid Phase Immunoassays (1988)	
	AI	R. C. Boguslaski et al., Clinical Immunochemistry: Principles of Methods and Applications (1984)	
	AJ	D. P. Stites et al, Basic and Clinical Immunology (1994)	
	AK	I. Hemmila, Fluoroimmunoassays and Immunofluorometric Assays, 31 Clin. Chem. 359 (1985);	
	AL	W. Schramm, et al., Drugs of Abuse in Saliva: A Review, 16 J. Anal. Toxicology 1-9 (1992)	
	AM	E. J. Cone, Saliva Testing for Drugs of Abuse, 694 Ann. N. Y. Acad. Sci. 91-127 (1995)	

RECEIVED

AUG 14 2002

TECH CENTER 1600/2900

OIA
AUG 13 2002
PATENT & TRADEMARK

Substitute for form 1449A/PFO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/017,577
Filing Date	12/14/2001
First Named Inventor	Vickie S. Thompson, et al.
Group Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	LIT-PI-372

Sheet 2 of 2

AN	D. A. Kidwell et al, Testing for drugs of abuse in saliva and sweat, 713 J. Chrom. B 111-135 (1998)	TECHNICAL STAFF
AO	V. S. Thompson et al., Antibody profiling as an identification tool for forensic samples, 3576 Investigation and Forensic Science Technologies 52-59 (1999)	1001/2900
AP	S. B Karch, Drug Abuse Handbook (CRC Press, 1998)	
AQ	L. D. Bowers, Athletic Drug Testing, 17 Sports Pharmacology 299-318 (1998)	
AR	Parry, Tests for HIV and hepatitis viruses, 694 Annals N. Y Acad. Sci. 221 (1993)	
AS	M. Peat & A.E. Davis, Drug Abuse Handbook (CRC Press, Boca Raton, Fla. 1998)	
AT	Larry D. Bowers, Ph.D. Athletic Drug Testing, Sport Pharmacology, pp.299-319	
AU	Cambridge Healthtech Institute's Fourth Annual, DNA Forensics (Brochure)	
AV	Jeffrey Baird, Forensic DNA in the Trial Court 19909-1992: A Brief History, pp. 61-75	
AW	Controversy Over Forensic DNA Analysis, Science in the Courtroom, QC Researcher, pp. 924-925	
AX	John McCabe, DNA Fingerprinting: The Failings of Frye, pp. 455-481	

Examiner
SignatureDate
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/017,577

Filing Date 12/14/2001

First Named Inventor Vickie Thompson, et al

Group Art Unit 1645

Examiner Name Unknown

Total Number of Pages in This Submission 1

Attorney Docket Number LIT-PI-372

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below)

Remarks

Supplemental IDS with Cited Art, PTO/SB/218A Form
Return Receipt Postcard

RECEIVED
AUG 14 2002
TECH CENTER 1600/200

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Stephen R. Christian, Reg. 32 687

Signature

Stephen R. Christian

Date

08/07/2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 8/7/02

Typed or printed name

Mandy Landon

Signature

Mandy Landon

Date

08/07/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.